

PATENT
Atty Docket No.: 10005208-1 RECEIVED
CENTRAL FAX CENTER

In The U.S. Patent and Trademark Office**JUN 19 2006****In Re the Application of:**

Inventor(s): Osamu Samuel NAKAGAWA **Confirmation No.:** 3642
Serial No.: 09/891,325 **Examiner:** Chuong A. Luu
Filed: June 27, 2001 **Group Art Unit:** 2818
Title: HIGH-DIELECTRIC CONSTANT METAL-INSULATOR METAL
CAPACITOR IN VLSI MULTI-LEVEL METALLIZATION SYSTEMS

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE TO THE USPTO

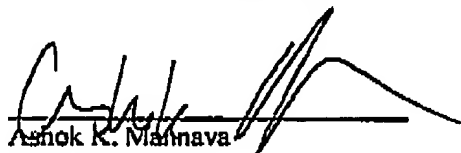
I hereby certify that this correspondence is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300 on June 19, 2006. This correspondence contains the following document(s):

- 1 sheet of Transmittal Letter for Response/Amendment (2 copies).
- 9 sheets of Amendment Under 37 C.F.R. § 1.111.

Respectfully submitted,

MANNAVA & KANG, P.C.

June 19, 2006


Ashok K. Mannava
Reg. No.: 45,301

MANNAVA & KANG, P.C.
8221 Old Courthouse Road
Suite 104
Vienna, VA 22182
(703) 652-3822
(703) 865-5150 (facsimile)

JUN-19-2006(MON) 15:22 MANNAVA & KANG, P. C.

Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400RECEIVED
CENTRAL FAX CENTER

X)703 8655150

P. 002/012

PATENT APPLICATION

JUN 19 2006

ATTORNEY DOCKET NO. 10005208-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Osamu Samuel NAKAGAWA

Confirmation No.: 3642

Application No.: 09/891,325

Examiner: Chuong A. Luu

Filing Date: June 27, 2001

Group Art Unit: 2818

Title: HIGH-DIELECTRIC CONSTANT METAL-INSULATOR METAL CAPACITOR IN VLSI
MULTI-LEVEL METALLIZATION SYSTEMSMail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
 () New fee as calculated below () Supplemental Declaration
 (X) No additional fee
 () Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	12	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Osamu Samuel NAKAGAWA

By

Ashok K. Mannava

Attorney/Agent for Applicant(s)

Reg. No. 45,301

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (571) 273-8300 on June 19, 2006
Number of pages: 12

Typed Name: Judy H. Chung

Signature: 

JUN-19-2006(MON) 15:22
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

MANNAVA & KANG, P. C.

RECEIVED
CENTRAL FAX CENTER PATENT APPLICATION

P. 003/012

JUN 19 2006
ATTORNEY DOCKET NO. 10005208-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Osamu Samuel NAKAGAWA

Confirmation No.: 3642

Application No.: 09/891,325

Examiner: Chuong A. Luu

Filing Date: June 27, 2001

Group Art Unit: 2818

Title: HIGH-DIELECTRIC CONSTANT METAL-INSULATOR METAL CAPACITOR IN VLSI
MULTI-LEVEL METALLIZATION SYSTEMS

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	12	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Osamu Samuel NAKAGAWA

By

Ashok K. Mannava

Attorney/Agent for Applicant(s)
Reg. No. 45,301

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number 15711 273-8300 on June 19, 2006
Number of pages: 12

Typed Name: Judy H. Chung

Signature: _____

Date: June 19, 2006

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

RECEIVED
CENTRAL FAX CENTER Atty Docket No.: 10005208-1
JUN 19 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Osamu Samuel NAKAGAWA **Confirmation No.:** 3642
Serial No.: 09/891,325 **Examiner:** Chuong A. Luu
Filed: June 27, 2001 **Group Art Unit:** 2818
Title: HIGH-DIELECTRIC CONSTANT METAL-INSULATOR METAL
CAPACITOR IN VLSI MULTI-LEVEL METALLIZATION SYSTEMS

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action dated March 17, 2006, please amend the application
as follows.